

## STATE OF NEVADA

Department of Conservation & Natural Resources

Kenny C. Guinn, Governor

Allen Biaggi, Director

DIVISION OF ENVIRONMENTAL PROTECTION

Leo M. Drozdoff, P.E., Administrator

## **Notice of Proposed Action**

Web Posting Date 09/26/06

Pursuant to Nevada Revised Statutes (NRS) Chapter 445B, the Nevada Administrative Code (NAC) Chapter 445B, and the Clean Air Act, the Division of Environmental Protection is issuing the following notice.

The Administrator received an application to issue an operating permit for a Class III facility from the following applicant:

IMS Nevada LLC 580 East Sydney Drive McCarren, Nevada 89434

The project is located in the Tahoe-Reno Industrial Center, in Storey County, Nevada. The Administrator has prepared tentative determinations regarding the operating permit that, in brief, are the following:

The project will include construction and operation of a non-hazardous waste gasification system rated at up to 25 tons of feedstock per day. The system will convert non-hazardous waste (including medical waste and other types of non-hazardous waste) into synthesis gas. The synthesis gas will be cleaned with a quenching system, a baghouse, a packed bed scrubber, carbon filters, and a particulate filter, and then used as fuel in two 979 hp internal combustion engines that will produce electricity to power the facility. NOx, VOC, and CO emissions from the two internal combustion engines will be controlled by selective catalytic reduction systems and oxidation catalysts.

- Emissions from IMS Nevada LLC will not exceed 5 tons per year total of NOx, VOC, PM10, and SO2 combined, and will not exceed 10 tons per year of CO.
- No adverse ambient air quality impacts are expected.

On the basis of the preliminary review and the requirements of the NRS, the NAC and the Clean Air Act, the Administrator is hereby announcing his intent to issue a Class III air quality operating permit based on a review of the information, as proposed. A copy of the draft operating permit is available for public inspection at:

Storey County Library 95 South R St Virginia City, NV 89440-0014 Washoe County Library 301 South Center Street Reno, Nevada 89505 Persons wishing to comment upon the proposed determinations by the Administrator regarding this proposed action or to request a hearing pursuant to NRS 445B Air Pollution and NAC 445B Air Controls should submit their comments or request in writing either in person or by mail or fax within thirty (30) days to:

Randy Phillips Division of Environmental Protection Nevada Bureau of Air Pollution Control 901 South Stewart Street, Suite 4001 Carson City, Nevada 89701 (775) 687-9362 (775) 687-6396 FAX

The application, draft permit, any comments received, and other relevant information may be copied at the above address or copies may be obtained by requesting in writing at the above address. Written comments or objections, will be received at the Division of Environmental Protection, above address, until close of business on October 30, 2006, and will be retained and considered prior to final action on the Class III operating permit. Upon a valid written request received prior to the end of the comment period, the Administrator will schedule a public hearing on the application and proposed action.

Please bring the foregoing notice to the attention of all persons whom you know may be interested in this matter.